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**Exhibition: June 7 - 8, 2011** 

Conference & Master Class Days: June 6 - 8, 2011

Redstone FMWR Community Activity Center (CAC) Redstone Arsenal, AL

## THE CONFERENCE WILL GIVE YOU ACCESS TO:

- Latest updates, developments, research, and solutions for CBM, MUM-Ts, JMR, Common Avionics Enablers, CICMs, Improved C2 and Situational Awareness, ATC Programs and Platforms, MEDEVAC needs, and Advanced Weaponry among others
- Program updates and reviews of Army Aviation PMs: UAS, Attack Scout, Apache, Cargo, Utility, Fixed-Wing
- Cutting-edge solutions to the biggest capabilities challenges in Army aviation

#### THE EXHIBIT HALL WILL INCLUDE:

- Opportunities to speak one-on-one with Army personnel at their Exhibition booths!
- Countless products and services on display: meet key industry leaders shaping the future of Army Aviation!
- Demonstrations on the latest and most advanced technologies and equipment
- FREE educational sessions at the Showcase Presentation Theatre

# FEATURING A DISTINGUISHED SPEAKER FACULTY INCLUDING:

BG(P) William Crosby, USA

PEO, Army Aviation

**COL William Morris, USA**Director, Army Aviation, HQDA G-3/5/7

COL Christopher Carlile, USA

Commander, Corpus Christi Army Depot
COL Thomas H. Bryant, USA

Commander, Aviation Applied Technology Directorate (AMRDEC)

**COL Neil Thurgood, USA** PM, Utility Helicopters

**COL Robert Grigsby, USA** PM, Armed Scout Helicopter

COL Shane T. Openshaw, USA AV, PM Apache

Hear what **PEO Aviation**, **HQDA G-3/5/7**, **AMRDEC**, **PEO IEW&S**, **DARPA**, and others are doing to transform Army's Fleet!



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#### **EXHIBITION & CONFERENCE**

Showcase Hall: June 7 - 8, 2011 Conference & Master Class Days: June 6 - 8, 2011

Redstone FMWR Community Activity Center (CAC)
Redstone Arsenal. AL

Dear Colleague,

**IDGA's Army Aviation Exhibition & Conference** focuses on the link between emerging requirements, technology, and long term focus of the US Army Aviation Programs. Through the **combination of a high-level conference and Showcase with expert technical examination sessions** and key case studies, **we will identify the performance of current aviation systems platforms, potential growth areas, and the long term focus of the US Army's Aviation needs.** While our conference sessions will focus on the work of Army personnel, our Exhibit Hall will bring together the leading Industry providers and Army aviation offices to demonstrate their current and future technologies.

We strive to provide guidance for the development, acquisition, testing and maintenance, product improvement, and fielding of assigned programs by bringing together the end-users within the Army and Industry while always maintaining the needs of the Warfighter at the forefront.

**IDGA's Army Aviation Exhibition & Conference** is the **premier forum** for bringing together the leaders in Army aviation with the **most relevant experience, intriguing ideas, and feasible solutions** to best support the warfighters at risk in theater. With the all-new conference and exhibit hall format, we can join more people together than ever before – from PMs to Commanders, from OEMs to small companies that have something to offer but don't know how to bring it in front of the military – and help **facilitate the creation of new partnerships.** 

This is your chance to hear from leaders, gather ideas, discuss, and brainstorm solutions to the most pressing Army aviation challenges today:

- · Condition-based maintenance
- · Common Infrared Countermeasures
- Digitized Cockpits
- Hostile Fire Detection Systems and Integrated ASE
- · Critical engine, drive, and maintenance technologies
- UAS Capabilities for Full Spectrum Operations/MUM-Ts
- Cargo / Unmanned Aircraft Systems
- Aviation Ground Support & Mission Equipment
- · Utility, Apache, Attack/Scout, fixed-wing modifications
- MEDEVAC Fleet Needs

During the three days, you will have the opportunity to take part in a pre conference Master Class on maintenance and logistics, main conference days with focused sessions, and, of course, access to an array of innovative solutions on display in our Exhibit Hall. Make sure you check out the **FREE show floor theatre for program updates, educational sessions, and technology demonstrations.** 

You don't want to miss this! Act now and register yourself and your team today online at **www.ArmyAviationEvent.com** or by calling **1-800-882-8684**.

I'm looking forward to meeting you in May!

Ponica Mikenz

Very Respectfully,

Monica Mckenzie Executive Program Director IDGA Monica.mckenzie@idga.org This is your chance to come together with your peers and key leaders from the Army Aviation community to collaborate on transforming today's fleet for tomorrow's Warfighter's needs!

### Stay Connected! Visit ArmyAviationEvent.com today to:

- Register for the event and get your FREE EXPO pass
- · Download the complete program agenda
- Access the updated schedule of show floor theatre
- View the complete speaker roster and biographies
- Gain free access to relevant podcasts, videos, articles, interviews, whitepapers, and past presentations at our resource center
- · Learn more about the location, venue, and hotel discounts
- · Learn more about our exhibitors and media partners
- · Plus much more!

## Join the IDGA.org Linked in Group!

This is your chance to stay in touch and network with defense professionals and fellow show attendees all year round! Visit www.IDGA.org and join today!

#### Follow us on Company

Get the latest news, updates, and exclusive discounts to DGA's events. Follow us at www.twitter.com/USArmyAviation

#### Become our Fan on facebook !

Check us out on **www.facebook.com/IDGA.org** to interact with other attendees and friends, see event photos, and participate in interesting discussion!

#### About IDGA



The Institute for Defense & Government Advancement

(IDGA) is a non-partisan information based organization dedicated to the promotion of innovative ideas in public service and defense. We bring together speaker panels comprised of military and government professionals while attracting delegates with decision-making power from military, government and defense industries. In addition to our live events, IDGA also offers an online community dedicated to providing defense industry professionals with breaking news, business opportunities, introductions, podcasts, videos, webinars, articles, and presentations from key industry leaders. Members of our online community are able to extend their live event experience and interact with the defense industry by leveraging the opportunity to network, share ideas, best practices, and business solutions. Join our community today at www.idga.org

# ARMY AUMATION

**EXHIBITION & CONFERENCE** 

# **General Information**

# WELCOME TO ARMY AVIATION CONFERENCE & SHOWCASE AT REDSTONE ARSENAL!

Join the major stakeholders from the Army, DoD, Industry and Academia for a comprehensive exhibition, up-to-the-minute program updates, technical education, and networking opportunities - all under one roof!

If you're one of the thousands of professionals dedicated to the research, development, testing, manufacturing, procurement or use of Army's Aviation fleet, this is your "must-attend" event.

#### You will:

- ✓ Get up-to-the-minute detailed information on major Army aviation programs
- ✓ Learn about next-generation transformational technologies
- ✓ Gain insight into the evolution of the fleet and the requirements for tomorrow's Warfighter
- ✓ Experience all at the home of Army Aviation at Redstone Arsenal
- ✓ Attend the Exhibit Hall for FREE!

#### **Exhibit Hall Hours**

Tuesday, June 7: 10:00am - 6:00pm Wednesday, June 8: 10:00am - 4:00pm



## Limitless Information-Sharing & Networking in 2 Days of Exhibit Time – FREE when you pre-register!

- An exhibition covering the latest updates, developments, research, and solutions for advancing today's fleet
- The key stakeholders involved in the important programs including PEO Aviation, PEO IEW&S, HQDA G-3/5/7 and G-8, AMRDEC's Aviation Applied Technology Directorate, JAMS, and many more!
- Program updates, educational sessions, and practical hands-on demonstrations in the FREE Show Floor Theatre

## Priceless Professional Development in 3 Days of Conference sessions!

In addition to the networking and exhibit offerings provided by the Expo, the event features 2 can't-miss educational opportunities: a 2-day training conference and a 1 day Master Class on CBM and logistics.

#### **Conference Registration Includes:**

- Free Expo Pass
- Coffee & Refreshments at Registration
- Lunch on each Conference Day
- Access to the Show Floor Theatre
- See pages 7 & 8 for Main Conference Agendas

Attend all 3 days to take advantage of all the learning opportunities available! See page 6 for the Master Class Focus Day Agenda.

## ARINALY AVIIIA TOM Attendee

### **EXHIBITION & CONFERENCE**

## Information

#### Join your Peers!

Make new connections and build upon existing relationships at the home of the Army Aviation Community. Plus, join IDGA's Linked In group for networking before, during, and after the show!

#### Attendees of our Past Aviation Events

Over the years, IDGA's Aviation events have attracted representatives from all related military units/organizations, government agencies, manufacturers/contractors, academia, and technology service providers.

**UAS Center for Excellence** 

**Unmanned Aircraft Systems** 

**US Air Force Warfare Center** 

**Reconnaissance Helicopters** 

**US Army Aviation Applied** 

**US Army Aviation Missile** 

**Engineering Center ASTD** 

**US Army Command and** 

**US Army Engineer School** 

**US Army Joint Munitions** 

**US Army Medical Evacuation** 

Us Army Military District of

**US Army Soldier Systems** 

**US Army Special Forces** 

**US ARMY SUSTAINMENT** 

General Staff College

**Development Center** 

Command

Proponency

Washington

**US Army RDECOM** 

**US Army Cargo Helicopters** 

**US Army Engineer Research and** 

**Technology Directorate** 

Research Development

**US Army Aviation and Missile** 

**US Army Aeromedical Reseach** 

**US Air Force Recruiting** 

**US Army AMRDEC** 

**US Army Armed** 

Command

**Unmanned Aviation Program** 

United State Army.

Fox 2/19th INF

**US AMCOM** 

Lab

#### **Specific organizations include:**

Apache Attack Helicopter

Army Materiel Command

**Army Science Board Army Signal Center** 

LANDWÄRNET **Army Test and Evaluation** 

Command

**Army Unmanned Aircraft** Systems Center of Excellence

CBP Air & Marine

Department of Defense G4 / Deputy Chief of Staff f

**Department of National** Defence

**Department Of Homeland** Security

FAA

**Helicopter Sea Combat Wing** Atlantic

HQ AMC/A5Q (USAF)

HQ RDECOM, AMC, USA

**HQ United States Army Special** Forces CMD

**NASA Jet Propulsion Laboratory** 

**National Geo Spatial** Intelligence Agency

**National Guard Bureau** 

**National Technical Systems** 

NAVAIR

Naval Surface Warfare Center -

Crane Division

**NORAD USNORTHCOM J32** 

Office of Secretary of Defense

PEO Ammo

**PEO Aviation** 

PEO AVIATION- UNMANNED AI

**PEO Integration** 

**PEO Land Systems** 

PM Air Warrior

PM ATIRCM/CMWS

**Red River Army Depot** 

**Tobyhanna Army Depot Tyndall Air Force Base** 

PEO STRI

CENTER **US Army TACOM** 

Command

**US Army Transportation Center** 

**US Coast Guard-International** Affairs and Foreign Policy

**US Customs & Border** 

Protection

**US Cyber Consequences Unit** 

**US Government JSF Program** 

**US Southern Command** 

**US Special Operations** 

Command

**US Strategic Command** 

**USA Aircraft Survivability** 

**USA Chemical Biological** Radiological and Nuclear School

USA, Kiowa Scout Helicopter

**USCG Aviation Training Center** 

**USMC Marine Light/Attack Helicopters Program Office** 

USSOCOM

USTRANSCOM

AAI

**BAE Systems** 

**General Dynamics** 

Goodrich

Honeywell

Sikorsky

Lockheed Martin

Raytheon

**Boeing** 

Elbit

**Curtiss-Wright** 

DRS

**EADS** 

**Embry-Riddle** 

FAA

Georgia Tech

IBM

iRobot

ITT

L3

Megitt

Moog

**Pratt & Whitney** 

Qinetia

Rolls Royce Saab

Schott

Thales

Whitney Bradley & Brown

#### Who Will Attend

**IDGA's Army Aviation Exhibition &** Conference assembles the most respected minds in the community with the sole objective of advancing the development of Army Aviation Operations. Providing you with unparalleled networking opportunities, you will meet senior-level professionals from government agencies, military units, contractors, and technology service providers with the following responsibilities:

- Program/Project/Product Managers and **PEOs**
- Commander/Commanding Officer
- Department/Division Head
- · Technical Director
- Chief/Lead Engineers
- · Acquisition and Procurement executives from DoD and OEMs
- · Operations, Logistics, and Strategic Planning Professionals
- · Contract Specialists
- R&D Professionals

#### See what attendees to past IDGA Aviation events are saying:

"As a member of the science and technology community, I need to be kept up to speed on developments and initiatives in our helicopter programs. This conference was very helpful in doing that." - Aerospace Engineer, US Army Aviation

"Content was very insightful"

**Applied Technology Directorate** 

- Army Test and Evaluation Command

# ARMYAVIATION

**EXHIBITION & CONFERENCE** 

# **Exhibition Information**

#### Join your peers and colleagues at the exclusive Army Aviation Exhibition of the year!

- Featuring free educational sessions and product demonstration in the Show Floor Theater
- Speak one-on-one with Army personnel at their exhibition booths in the Exhibit Hall
- Leading Industry OEMs displaying and demonstrating their latest solutions for helping to transform Army's fleet

Viewing them is FREE if you register now!

#### **Exhibit Hall and Show Floor Theatre**

Tuesday, June 7: 10:00am - 6:00pm Wednesday, June 8: 10:00am - 4:00pm

#### **Exhibitors Include:**























## **Exhibitors Interested in exhibit and sponsorship opportunities?**

Please contact Joe McConnell at 212-885-2793 or sponsorship@idga.org to check availability. Please call today as space is limited and will sell-out!!

#### **Show Floor Theatre Presentations**

Get ready for an exciting Exhibit Hall! You will have the opportunity to learn about the latest technologies, try out and compare products first-hand, get the inside scoop on new programs from Army personnel and leading OEMs, and much more!

These sessions are **FREE for all to attend**, but seating is first-come, first-served. Arrive early so as not to miss out!

Be sure to check **www.ArmyAviationEvent.com** regularly for added sessions and the most up-to-date schedule!





"IDGA has done it again! They continue to put together first class events that address the critical issues facing defense suppliers. I've been to numerous conferences hosted by various organizations and IDGA always seems to have the best mix of small, medium and large companies along with key players from the acquisition community. The staff expertly facilitates valuable networking opportunities and deftly handles key introductions. Attendance at IDGA events is always a worthwhile investment of time. I look forward to attending these events in the future."

- CEO, Impact Ceramics, LLC

## MASTER CLASS

## Maintenance Day Monday, June 6, 2011



**Opening** 

keynote

Join us for this in depth Master Class that will focus on the current progresses and future capabilities for maintaining Army Aviation's fleet. Learn about best practices in modification, repair, and overhaul of critical rotary wing components and platforms, including condition-based maintenance.

Gather up your questions and prepare yourself for a lively, thought-provoking day.

8:30am - 9:00am

**Registration & Coffee** 

9:00am - 10:30 am

CBM+ in Action: An Army Perspective

· Army's standard for equipment

Developing and institutionalizing new maintenance tactics, techniques and procedures that leverage platform based monitoring equipment and improved analysis techniques. CBM assists in decreasing maintenance burden on the Soldier, increasing platform availability and readiness, enhancing safety, and reducing operations & support (O&S) costs

- What will be covered:
- CBM enablers such as digital source collectors, flight line diagnostics & data fusion/analysis
- · CBM essential pillars and operational view

#### How you will benefit:

- · Learn about the six CBM functions
- Understand the RCM/CBM analysis process
- · Gain insight and feedback on current CBM enabled aircraft

#### Session Leader:

Mr. Christopher Smith, Director, Condition Based Maintenance, US Army Aviation and Missile Command

#### 10:45- 12:15pm

#### **Anticipating Maintenance to Maximize Performance: CBM**

Repair and maintenance of rotorcraft are the key features for operational success. The harsh environments of Iraq and Afghanistan have rapidly accelerated the deterioration of existing fleets and have created a vital need for innovative maintenance techniques to ensure minimum "out-of service" time. This briefing will address the latest efforts and technologies being developed and deployed to anticipate maintenance through multisensor condition monitoring and repair.

#### What will be covered:

· Multi-sensor implementation

- · Increasing operational readiness
- · Addressing condition replacement
- Logistics for in-theater repair

#### How you will benefit:

• Uncover how data analysis can better maintain the fleet

of critical rotary wing components and platforms

Expectations of partners and providers of services

· Understanding benefits realized from installing multiple-sensors

#### **Session Leader:**

Dr. Abdel Bayoumi, Director, Condition-Based Maintenance Center Professor, Department of Mechanical Engineering, USC

12:15-1:15pm

Lunch

1:15-2:45pm

#### Advancing the Army Aviation Fleet Through Efficient and Effective Maintenance: Best Practice from Corpus Christi Depot

Afternoon highlight on CCAD Warfighter's preferred solution for modification, repair, and overhaul

CCAD's mission is to ensure aviation readiness for all service and foreign military sales programs. CCAD serves as a depot training base for active duty Army, National Guard, Reserve and foreign military personnel. In August 2001, CCAD was designated a Center of Industrial and Technical Excellence for rotary wing aircraft (less avionics). Our depot field teams provide worldwide on-site maintenance services for units around the world, saving a considerable amount of time and money by repairing aircraft engines and components on site rather than having them transported to/from the depot for repair.

• Learn how CCAD is return Army rotary wing aircraft and components to the fight with uncompromising quality, at a competitive cost, in the shortest amount of time possible

#### Session leader:

What you will learn:

COL Christopher Carlile, USA, Commander, Corpus Christi Army Depot

#### What will be covered:

• Expanding capabilities: Advancing the Depot's mission to be the

3:00pm - 4:30pm

#### Transforming Army Aviation's Aging Fleet through Maintenance and Supply Chain Management

The United States Army Aviation Logistics School (USAALS) has been teaching aviation maintenance since 1954, and have built a reputation for producing the finest rotary wing mechanics and leaders in the world. Tasked with providing subject matter expertise in Army aviation maintenance and training as part of the US Army Aviation Center of Excellence, the USAALS offers a unique perspective into the transformation of today's fleet to meet tomorrow's needs.

#### What will be covered:

· Key Considerations For Supporting The Aging Fleet

- Where are the parts? Managing the supply chain for obsolete parts
- · What about the people? Training maintainers on older aircraft

#### What you will learn:

- · Gain insight into best practices in maintenance
- · Current CBM initiatives

#### **Session Leader:**

COL Terence Reeves, USA, AV, Commander, United States Army Aviation Logistics School

# Day One Tuesday, June 7, 2011



**Chairperson's Welcome and Opening Remarks** 7:45

#### **PEO Aviation Survivability Update:** 8:00 **Challenges of Extending Aviation Capabilities Beyond the 2020 Timeframe**

- · Meeting the "high and hot" demand
- · Identifying challenges currently faced
- · Developing upgraded systems and new technologies based on enemy tactics, techniques, and procedures

BG(P) William Crosby, USA, PEO, Army Aviation

#### **Balancing Investments between Current Operations and Future Needs**

- · Increasing aircraft survivability and sustainability
- · Modernizing and procuring aircraft
- · Revitalizing Army aviation to meet current/future

COL Randy Rotte, USA, Aviation Chief, HQDA G-8 (FDV)

#### **Enabling the Power of the Network to Transform Army Aviations Fleet to Meet Tomorrow's Warfighter's Needs**

- · Networked aviation to provide increases in aviation combat effectiveness: SA to the Cockpit
- · Transitioning from program based architecture to transportable/adaptable based architecture
- Predicting potential roadblocks and possible solutions COL Anthony Potts, USA, PM, Aviation Systems

#### 10:00 Airspace Command and Control (AC2) and Air **Traffic Control (ATC) Evolution**

- · Meeting the myriad requirements for (JIIM)
- · Air-ground interoperability and commonality: the airspace integration improvements initiative (AI3)
- · AC2 and Army ATC modernization efforts

Mr. James W. Kelton, APM, Tactical Airspace Integration System (APM TAIS), PM ATC

#### 10:40 Block III Apache

- · New avionics architecture for UAS Level 4 capability
- · Future force connectivity through seamless GIG
- Increased survivability through extended-range sensors and weapons: M-DSA

COL Shane T. Openshaw, USA, AV, PM Apache

**AAS UPDATE** 

#### 11:20 Armed Scout Helicopter: State of the Fleet and **Future Upgrades/Growth**

- · OH-58D Fielded Fleet ECPs
- · OH-58F Kiowa Warrior CASUP
- · AAS update

COL Robert Grigsby, USA, AV, PM, Armed Scout Helicopter, PEO Aviation

#### 12:00 Lunch and Showcase Hall Time

#### 1:30 Transforming Army's Utility Fleet

- · Status of the UH-60 Blackhawk and UH-72 Lakota
- · Theater mission and survivability equipment
- · Advancements in SA in the cockpit

COL Neil Thurgood, USA, PM, Utility Helicopters, PEO Aviation

#### 2:10 MEDEVAC at the Crossroads: Future Requirements

- Distinct platform needs of the MEDEVAC fleet
- Perspective towards providing to most effective and efficient upgrades to meet the needs of the MEDEVAC community
- Considerations for future mission success

COL Robert Mitchell, USA, MS, Director, MEDEVAC Proponency and Aviation Consultant to the Army Surgeon General

#### 2:50 Fixed-Wing Evolution

- · Current status of the fleet
- · Continuous sustainment and product improvements of aging aircraft
- Shaping the fleet to meet future requirements

LTC Jong Lee, USA, AV, PM, Fixed Wing Aircraft, PEO Aviation

**CLOSING KEYNOTE** 

**MEDVAC FOCUS** 

#### RTC: Providing Technical Expertise, State-ofthe-Art Facilities, and Capabilities

- · T&E on Missile and Aviation Systems
- · Sensors, Subsystems, and Components
- · Current and future capabilities at Redstone Arsenal

COL Steven W. Kihara, USA, AV, Commander, U.S.

Army Redstone Test Center

#### 4:10 **Cocktail Reception**

Unwind and recap the day's findings with new contacts and old friends!

5:00 End of Main Conference Day One

# **MUNITIONS FOCUS**

# Day Two Wednesday, June 8, 2011

**BLUE FORCE TRACKING** 

7:00 Registration & Coffee

7:45 Chairperson's Welcome and Opening Remarks

#### 8:00 Transforming and Modernizing Army Aviation

- · Achieving full-spectrum operations
- Perspective on UASs and future MUM-Ts
- · Aviation priorities

**COL William Morris, USA,** Director, Army Aviation, HQDA G-3/5/7

### 8:40 An Integrated Approach to Aircraft Survivability

- Common Infrared Countermeasures and Advanced Survivability Equipment
- Hostile Fire Detection System (HFDS)
- Streamlining threat information and reducing size, weight, and power requirements for the aircraft COL John Leaphart, USA, PM, ASE, PEO IEW&S

### 9:20 Improving C2 and Situational Awareness Through Materiel Solutions

- · Update on Improved Data Modem (IDM) -and AMPS
- The "next steps" in successfully managing and integrating systems
- Enhancing combat mission effectiveness, battlefield lethality and synchronization through networks

**Mr. Mike Chandler**, Product Director, Aviation Networks and Mission Planning, PEO Aviation

#### 10:00 Breakthrough Technologies for Future Aircraft

- Flight control advancements
- · Current and future efforts in systems integration
- · Durability: Diagnostics and Erosion

**COL Thomas H. Bryant, USA**, Commander, Aviation Applied Technology Directorate (AMRDEC)

## 10:40 Transforming Army Aviation's Munitions to Meet the Current and Future Needs of the Warfighter

- · Current status & plans for JAMS portfolio
- Supporting technology development for future missile programs
- · Perspective on future needs of the fleet

**Dr. James C Kirsch**, Director, Systems Engineering Directorate, Joint Attack Munition Systems, PEO MS

### 11:20 Blue Force Tracking-Aviation & Transition to Joint Battle Command

- Mission command in the full-spectrum JIIM Aviation environment
- Linking networks to extend SA and C2 horizontally and vertically
- Sharing survivability SA in the aviation environment **Mr. Al A. Abejon**, Director, FBCB2/BFT Aviation

#### 12:00 Lunch and Showcase Hall Time

#### 1:30 Army's Heavy Lift

- Sustaining the CH-47D fleet to meet today's contingencies
- Maintaining commitment to the CH-47F production and fielding, while reducing maintenance burden and modernizing the Chinook fleet

**COL Robert Marion, USA,** PM, Cargo Helicopters, PEO Aviation

### 2:10 The Role of Manned/Unmanned Teaming In the Full Combat Aviation Brigade

- Future considerations for a full spectrum concept of operations with MUM-Ts
- Transforming Army Aviation's UAS fleet to meet the future needs of the Warfighter

COL Gregory Gonzalez, USA, PM, UAS

#### 2:50 New Horizons for Unmanned Aircraft Systems

- Interoperability and architectural building blocks
- UAS integration and understanding a system of systems
- · Vision for the future

**Mr. Glenn Rizzi,** Senior Advisor, UAS Capability Manager, TRADOC

## 3:30 Advancing Army Aviation Rotorcraft Through Innovative Technologies and Capabilities

- · Update on Missions Adaptive Rotor Program
- Technologies that enable adaptation of the rotor throughout military missions
- Update on DiscRotor Compound Helicopter program
   Mr. Daniel Newman, PM, TTO, DARPA

#### 4:10 End of Conference

# Registration EXHIBITION & CONFERENCE Information

#### **About the Venue**



Redstone FMWR Community Activity Center (CAC) BLDG 3711

Redstone Arsenal, AL

Website: www.redstonemwr.com/community/cac.html

#### **Pricing**

Military, Government, Academia*	Register by 2/25/2011	Register by 3/25/2011	Register by 4/29/2011	Standard Pricing	Onsite
Master Class Focus Day	\$645	\$645	\$645	\$645	\$645
Main Conference (includes Expo and Show Floor Theatre Pass)	\$399	\$499	\$599	\$699	\$699
Expo and Show Floor Theatre Pass ONLY	Free	Free	Free	Free	\$25

Industry	Register by 2/25/2011	Register by 3/25/2011	Register by 4/29/2011	Standard Pricing	Onsite
Master Class Focus Day	\$645	\$645	\$645	\$645	\$645
Main Conference (includes Expo and Show Floor Theatre Pass)	\$999	\$1,089	\$1,189	\$1,289	\$1,289
Expo and Show Floor Theatre Pass ONLY	Free	Free	Free	Free	\$25

\* This category does NOT include government contractors. Contractors are considered civilian/industry for the purpose of determining registration fees.

SOCO ADVISORY 09-03: 7.(a) Admission fees of \$645 per day or less for all attendees are considered reasonable costs worldwide for the purposes of JER 3-211 (a)(7).

This event is for the trade only. No one under the age of 18, including infants, is permitted.

**Dress Code:** Military personnel are kindly requested to be in uniform. Appropriate attire for Industry is business casual.

#### MAKE CHECKS PAYABLE IN U.S. DOLLARS TO: IDGA

A \$99 processing charge will be assessed to all registrations not accompanied by credit card payment at the time of registration.

\* CT residents or people employed in the state of CT must add 6% sales tax.

Payment Policy: Payment is due in full at the time of registration. For conference, preconference, and post-conference focus day, lunches, refreshments, and detailed conference materials are included. Your registration will not be confirmed until payment is received and may be subject to cancellation.

#### Details for making payment via EFT or wire transfer:

JPMorgan Chase

Penton Learning Systems LLC dba IQPC: 957-097239

ABA/Routing #: 021000021

Reference: Please include the name of the attendee(s) and the event number: 18773.002

**Special Dietary Needs:** If you have a dietary restriction, please contact Customer Service at 1-800-882-8684 to discuss your specific needs.

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#### Team Discounts+

Number of Attendees 3 to 4 5 or more Savings of: 10% 15%

\* Discounts apply to registrations submitted together, at the same time. Cannot be combined with any other discount.

#### **Media Partners**



















